Johan Ã–ckinger

List of Publications by Year
in descending order

20 papers	1,489 citations	567281 15 h-index	752698 20 g-index
21 all docs	21 docs citations	21 times ranked	3044 citing authors

#	Article	IF	Citations
1	Methylome and transcriptome signature of bronchoalveolar cells from multiple sclerosis patients in relation to smoking. Multiple Sclerosis Journal, 2021, 27, 1014-1026.	3.0	12
2	Hospital diagnosed pneumonia before age 20 years and multiple sclerosis risk. BMJ Neurology Open, 2020, 2, e000044.	1.6	4
3	Tobacco smoking induces changes in true DNA methylation, hydroxymethylation and gene expression in bronchoalveolar lavage cells. EBioMedicine, 2019, 46, 290-304.	6.1	48
4	Expression of MATE1, P-gp, OCTN1 and OCTN2, in epithelial and immune cells in the lung of COPD and healthy individuals. Respiratory Research, 2018, 19, 68.	3.6	27
5	T-cell activation and HLA-regulated response to smoking in the deep airways of patients with multiple sclerosis. Clinical Immunology, 2016, 169, 114-120.	3.2	17
6	The lung microbiota in early rheumatoid arthritis and autoimmunity. Microbiome, 2016, 4, 60.	11.1	158
7	Distinctive Regulatory T Cells and Altered Cytokine Profile Locally in the Airways of Young Smokers with Normal Lung Function. PLoS ONE, 2016, 11, e0164751.	2.5	2
8	Parent-of-Origin Effects Implicate Epigenetic Regulation of Experimental Autoimmune Encephalomyelitis and Identify Imprinted Dlk1 as a Novel Risk Gene. PLoS Genetics, 2014, 10, e1004265.	3.5	16
9	Combined sequence-based and genetic mapping analysis of complex traits in outbred rats. Nature Genetics, 2013, 45, 767-775.	21.4	176
10	Combining genetic mapping with genome-wide expression in experimental autoimmune encephalomyelitis highlights a gene network enriched for T cell functions and candidate genes regulating autoimmunity. Human Molecular Genetics, 2013, 22, 4952-4966.	2.9	11
11	Critical role for calcium mobilization in activation of the NLRP3 inflammasome. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 11282-11287.	7.1	709
12	Expression of Ccl11 Associates with Immune Response Modulation and Protection against Neuroinflammation in Rats. PLoS ONE, 2012, 7, e39794.	2.5	46
13	Multiple loci comprising immune-related genes regulate experimental neuroinflammation. Genes and Immunity, 2010, 11, 21-36.	4.1	20
14	Genetic variants of CC chemokine genes in experimental autoimmune encephalomyelitis, multiple sclerosis and rheumatoid arthritis. Genes and Immunity, 2010, 11, 142-154.	4.1	23
15	Fine-Mapping Resolves Eae23 into Two QTLs and Implicates ZEB1 as a Candidate Gene Regulating Experimental Neuroinflammation in Rat. PLoS ONE, 2010, 5, e12716.	2.5	23
16	<i>IL-22RA2</i> Associates with Multiple Sclerosis and Macrophage Effector Mechanisms in Experimental Neuroinflammation. Journal of Immunology, 2010, 185, 6883-6890.	0.8	68
17	A resource for the simultaneous high-resolution mapping of multiple quantitative trait loci in rats: The NIH heterogeneous stock. Genome Research, 2009, 19, 150-158.	5.5	72
18	Advanced Intercross Line Mapping Suggests That Ncf1 (Ean6) Regulates Severity in an Animal Model of Guillain-Barré Syndrome. Journal of Immunology, 2009, 182, 4432-4438.	0.8	18

#	Article	IF	Citations
19	<i>Vra4</i> Congenic Rats with Allelic Differences in the Class II Transactivator Gene Display Altered Susceptibility to Experimental Autoimmune Encephalomyelitis. Journal of Immunology, 2008, 180, 3289-3296.	0.8	18
20	Definition of a 1.06-Mb Region Linked to Neuroinflammation in Humans, Rats and Mice. Genetics, 2006, 173, 1539-1545.	2.9	20